**IN THE CLAIMS**

Please amend the claims as follows:

Please cancel Claims 1 through 12.

1. (Cancelled).

2. (Cancelled).

3. (Cancelled).

4. (Cancelled).

5. (Cancelled).

6. (Cancelled).

7. (Cancelled).

8. (Cancelled).

9. (Cancelled).

10. (Cancelled).

11. (Cancelled).

12. (Cancelled).

13. (New) A powder atomizer for coating workpieces with a powder coating material comprising:

a bell defining a paint channel for delivering powder paint to the workpieces being coated;

a tube fluidly connected between a source of powder paint and said channel thereby providing powder paint to said channel; and

a hollow shaft concentrically aligned with said tube defining an air channel therebetween, wherein said air channel is fluidly connected between a source of pressurized air and said paint channel defined by said bell thereby providing pressurized air to said channel.

14. (New) An atomizer as set forth in claim 13, comprising a hub disposed between said hollow shaft and said bell and defining an annular opening for channeling air from said air channel to said paint channel.

15. (New) An atomizer as set forth in claim 14, wherein said annular opening defines a different volume than a volume defined by said air channel thereby adjusting the pressure of the pressurized air provided to said paint channel through said air channel.

16. (New) An atomizer as set forth in claim 13, wherein said tube is concentrically aligned within said hollow shaft.

17. (New) An atomizer as set forth in claim 13, wherein said paint channel is defined between an external part and a internal part.

18. (New) An atomizer as set forth in claim 17, wherein said external part defines an outer conical surface.

19. (New) An atomizer as set forth in claim 18, comprising a guidance air ring directing pressurized air toward said conical surface of said external part.

20. (New) A paint feed tube for providing paint to a paint atomizer, comprising:

a first annular wall and a second annular wall concentrically aligned with said first annular wall, said first annular wall defining a paint pipe to provide paint to the paint atomizer and said second annular wall defining an air channel with said first annular wall for providing pressurized air to the paint atomizer.

21. (New) A paint feed tube as set forth in claim 20, wherein said paint feed tube comprises a distal end disposed adjacent the paint atomizer.

22. (New) A paint feed tube as set forth in claim 21, comprising hub disposed between said first annular wall and a second annular wall and defining an annular opening with said first annular wall.

23. (New) A paint feed tube as set forth in claim 22, wherein said air channel defines a first volume and said annular opening defines a second volume different from said first volume thereby adjusting the pressure of the pressurized air provided to the paint atomizer.

24. (New) A paint tube as set forth in claim 23, wherein said first volume is greater than said second volume thereby increasing the pressure of the pressurized air being provided to the paint atomizer.

25. (New) An atomizer for coating a workpiece with a coating material comprising:

a bell defining a paint channel for delivering paint to the workpiece being coated;

a paint tube fluidly connected between a source of paint and said channel thereby providing paint to said channel; and

an air tube fluidly connected between a source of pressurized air and said paint channel thereby providing pressurized air to said paint channel.

26. (New) An atomizer as set forth in claim 25, wherein said paint tube is concentrically aligned within said air tube.

27. (New) An atomizer as set forth in claim 26, comprising an air channel defined between said paint tube and said air tube and being fluidly connected between said source of pressurized air and said paint channel.

28. (New) An atomizer as set forth in claim 26, comprising a hub defining an annular opening having a volume less than a volume defined by said air channel thereby increasing the pressure of air provided to said paint channel.